

The Guzette of India

PUBLISHED BY AUTHORITY

No. 43] NEW DELHI, SATURDAY, OCTOBER 24, 1964 (KARTIKA 2, 1886)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 24th October 1964

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

3rd October 1964

- 95893. Alembic Chemical Works Company Limited. New pharmacologically active compounds.
- 95894. Alemibe Chemical Works Company Limited. New pharmacologically active compounds.
- 95895. G. P. R. Pillai. A process for the manufacture of dicalcium phosphate and mono or diammonium or mono or dialkali phosphates from natural rock phosphates.
- 95896. Sandoz Ltd. Improvements in or relating to organic compounds. (4th October 1963). [Addition to No. 85067].
- 95897. Standard Telephones and Cables Limited. Improvements in or relating to railway signalling systems. (27th November 1963).
- 95898. Societe D'Etudes Verrieres Appliquees. Improved hydraulic damping device, especially for door closers.
- 95899. The Machlett Laboratories, Inc. Stacked solid state rectifiers.
- 95900. Deering Milliken Research Corporation. Pneumatic clearer.
- 95901. Organon Laboratories Limited. 7, 16-dialkyl-pregnanes. (4th October 1963).
- 95902. A. E. Staley Manufacturing Company. Process for purifying amylose.
- 95903. Toyo Rayon Kabushiki Kaisha. Centerless winder.
- 95904. Gebruder Buhler. Pressure and injection moulding machine.
- 95905. The Cleveland Crane & Engineering Company.
 Composite trolley conductor bar for eletric power distribution.
- 95906. O. P. Tantia. Transition type couplers for railway vehicles.
- 95907. The Maharashtra Sugar Mills Limited. Sugar melter for continuous operation.

- 95908. Allied Chemical Corporation. Fluorocarbon compositions.
- 95909. Chas. Pfizer & Co., Inc. Aminoalkylphosphorus compounds, preparation thereof and reaction products with ketones.
- 95910. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (4th October 1963).
- 95911. Birfield Engineering Limited. Improvements in or relating to load-balancing hoists.
- 95912. Imperial Chemical Industries Limited. Chemical process.
- 95913. C. B. R. Saigal. Holder for tumbler and the like containers.
- 95914. Chilton Electric Products Limited. Improvements in or relating to electrical circuit breakers.

5th October, 1964

- 95915. Ranjit Kumar Dutta. Fuse indicator device.
- 95916. C. M. R. Mohan. Device to prevent misuse of alarm chain in the railway train.
- 95917. Phillips Petroleum Company. Improvements relating to oil-in-water asphalt emulsions.
- 95918. Johns-Manville Corporation. Asbestos-slag cement products and their manufacture.
- 95919. The Eimco Corporation. Aligning means for endless web filter.
- 95920. Sanghvi Non-Ferrous Metal Industries. Tiffin carriers.
- 95921. Hughes Tool Company. Improvements in or relating to a core bit. (15th May 1964).
- 95922. Parke, Davis & Company. Pyridylazo compounds and methods for their production.
- 95923. Parke, Davis & Company. Azo compounds and method for their production.
- 95924. Caterpillar Tractor Co. Material haulage body.
- 95925. Imperial Chemical Industries Limited. Process for the heat treatment of polymeric films. (7th October 1963).
- 95926. Imperial Chemical Industries Limited. Process for the heat treatment of polymeric films. (7th October 1963).
- 95927. Intermountain Research and Engineering Company, Inc. Improvements in or relating to a system for mixing and pumping slurry explosives.

L/G297G1/64

(415)

- 95928. Merck & Co., Inc. Process for preparation of 4-(2-alkylidene-alkanoyl) phenoxy alkanoic acid.
- 95929. Merck & Co., Inc. Novel halobenzamide and process of preparing the same.
- 95930. T. Engel. Process and apparatus for the production of mouldings for extrusions having a cellular structure from thermoplastic synthetic materials.
- 95931. The Upjohn Company. Lincomycin B(U-21699), and process for the preparation thereof.
- 95932. Owens-Illinois Glass Company. Method and apparatus for making plastic articles.
- 95933. The Lubrizol Corporation. Process for preparing oil-soluble, nitrogen-containing compositions.
- 95934. Sandoz Ltd. Water-soluble reactive dyes. [Addition to No. 93595].
- 95935. I.onza Ltd. Production of spinnable solutions of acrylonitrile polymers. [Addition to No. 86445].
- 95936. National Rubber Manufacturers Ltd. Improvements in or relating to railway buffer springs and their assembly in the buffer casing.

6th October 1964

- 95937. Dynamit Nobel Aktiengesellschaft. Process and device for foaming of thermoplastic artificial materials.
- 95938. T. M. Rajendran. An improved oil burner.
- 95939. J. R. Geigy A. G. Process for the production of chromium containing reactive dyestuffs.
- 95940. International Business Machines Corporation.
 Typewriter backspacing apparatus.
- 95941. M. G. D. San. Improvements in or relating to conveyors.
- 95942. Rohm & Haas Company. Quaternary ammonium compounds, polymers thereof, and methods of making them.
- 95943. Rohm & Haas Company, Elastic yarn.
- 95944. Rhone-Poulenc S. A. Imidazole derivatives, process for their preparation and pharmaceutical preparations containing them.
- 95945. Fisons Pharmaceuticals Limited. Improvements in or relating to chromone derivatives.
- 95946. G. S. Braria. Automatic water level stage recorder.
- 95947. Westinghouse Electric Corporation. Fuse construction.
- 95948. Westinghouse Electric Corporation. Circuit interrupter.
- 95949. J. M. Huber Corporation. Paper.
- 95950. Monsanto Chemicals (Australia) Limited. Method of combatting insect pests and compositions for the purpose. (24th October 1963).
- 95951. Monsanto Chemicals (Australia) Limited. New compounds having insecticidal activity and their preparation and application. (24th October 1963).
- 95952. Westinghouse Electric Corporation Magnetic core structure for inductive apparatus.
- 95953. Cook Chemical Company. Pump sprayer.
- 95954. The Raia Bahadur Motilal Poona Mills Ltd.
 Guideways for trollevs adapted to be moved horizontally above the top edge of a drawing board or like appliances. [Divisional date 10th June 1963].
- 95955. The Raja Bahadur Motilal Poona Mills Ltd. Improvements in or relating to means for accurately adjusting the perpendicularity and the parallelism of a movable body in relation to a stationary body. [Divisional date 10th June 1963].
- 95956. The Raja Bahadur Motifal Poona Mills Ltd. Improvements in or relating to means for mounting of protractor heads on drafting units, and like purposes. [Divisional date 10th June 1963].

- 95957. The Raja Bahadur Motilal Poona Mills Ltd.
 Braking and locking arrangement for a carrier
 plate or like device adapted to be moved
 along a guide pillar. [Divisional dated 10th
 June 1963].
- 95958. The Raja Bahadur Motilal Poona Mills Ltd. Improvements in or relating to counter-balancing arrangements for facilitating movement of heavy bodies. [Divisional date 10th June 1963].
- 95959. N. V. Phllips Gloeilampenfabrieken. Improvements in or relating to stereo broadcast receivers.
- 95960. Eutectic Welding Alloys Corporation. Brazing
- 95961. Libbey Owens Ford Glass Company. Method and apparatus for bending glass sheets.
- •95962. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble phthalocyanine dyestuffs and process for preparing them.
- 95963. Farbwerke Hocchst Aktiengesellschaft vormals Meister Lucius & Bruning. β-arylsulfonylethyl thiosulfuric acids and process for preparing them.
- 95964. Kurashiki Rayon Company Limited. Method of manufacturing spinning yarn of synthetic fibres of polyvinyl alcohol.
- 95965. Kurashiki Rayon Company Limited. Device for detecting twine of tow around the nelson's rollers
- 95966. Kurashiki Rayon Company Limited. Improvements in and relating to a method of taking out the reaction products in the synthesis of vinyl acetate and apparatus thereof.
- 95967. J. K. Puri. Electro-pneumatic vigilance control system.

7th October 1964

- 95968. Alfred Teves K. G. Improvements in or relating to spot-type disc brake.
- 95969. V. Ratna. Daylight smoke chamber for demonstration experiments in optics.
- 95970. T. J. Smith. & Nephew Limited. Improvements in and relating to surgical dressings. (10th October 1963).
- 95971. Kabushikaisha Yokogawa Denki Seiskusho. Taut band suspension instrument.
- 95972. Lansing Bagnall Limited. Improvements in or relating to the control of auxiliary movements on industrial trucks. (8th October 1963).
- 95973. Gold Mines of Australia Limited. Improved drilling method and apparatus. (8th October 1963).
- 95974. Canadian Industries Limited. Manufacture of gusseted plastic bags. (7th October 1963).
- 95975. Chas Pfizer & Co., Inc. Chemical compounds and preparation thereof.
- 95976. H. F. A. Topse. Method for carrying out gasphase reactions by means of heterogeneous catalysis.
- 95977. Borg-Warner Corporation. Hermetically sealed pump-motor assembly cooling system for absorption refrigeration apparatus.
- 95978. Borg-Warner Corporation. Reverse cycle refrigeration apparatus.
- 95979. Dunlop Rubber Company Limited. Moulded foam articles with stiffeners.
- 95980. Ciba Limited. Manufacture of a new amide.
- 95981. Siegfried Aktiengesellschaft. Therapeutically valuable 1, 2-dihydro-1, 2, 4-benztriazine derivatives and process for preparation thereof.
- 95982. Kureha Spinning Company Limited and Fuji Iron Works Company Limited. Method of automatic lap transportation and apparatus therefor.
- 95983. Aktiebolaget Tudor. Sealed rechargeable battery cell.

- 95984. N. V. Onderzockingsinstituut Research. Improvements in or relating to the treatment of yarn.
- 95985. Societe Fives Lille-Cail, Method and devices for reducing the viscosity of the 'masse-cuite' in sugar manufacture, or of similar products. to facilitate their drying.
- 95986. A. Favaro. Improvements in or relating to the wickets for letter box.

8th October 1964

- 95987. M. M. Panchal. Improvement in and modification of the lear wheel hub of ley land chassis for trucks and buses.
- 95988. Ciba Limited. Manufacture of new oxazepines.
- 95989. Ciba Limited. Manufacture of new pyrazines.
- 95990. (Mis.) Beryl Alice Enid DePenning. Sorting apparatus. [Addition to No. 93597].
- 95991. Dow Corning Silicones Limited. High load capacity dry film lubricants II.
- 95992. (Mis.) Beryl Alice Enid DePenning. Process for the production of synthetic resins. [Addition to No. 87443].
- 95993. Ciba Limited. Manufacture of substituted benzhydryl compounds.
- 95994. Vitro Corporation of America. Irradiator,
- 95995. Egyesult Gyogyszer es Tapszergyar. Process for preparing L-alpha-methylDOPA-n-butyl ester, its salts and L-alpha-methylDOPA.
- 95996. Imperial Chemical Industries Limited. Improvements in and relating to the production of shaped articles from organic thermoplastics (15th October 1963).
- 95997. F. Durand. Transmission mechanisms. (11th October 1963).
- 95998. Westinghouse Air Brake Company. Valve devices.
- 95999. Hepworth & Grandage Limited. Improvements in or relating to pistons for internal combustion engines.
- 96000. Tecalemit (Engineering) Limited. Filter elements. (9th February 1962). [Divisional date 5th February 1963].
- 96001. Aktiebolaget Bofors. Guided missile.
- 96002. Aktiebolaget Bofors. Improvements in or relating to a relay.
- 96003. T. D. Vadgama. Improvements in or relating to internal combustion diesel oil engines.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawing, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

86126. C. S. Lazcano. Resinous compositions and stabilisers therefor. Accepted on 8th October 1964.

Stabilising composition for halogen-containing tesins, comprising (1) carboxylates and mercaptides of at least two different metal cations and (2) a phenol.

86149. I. C. P. M. Industrie Chimiche Porto Marghera S.p.A. A method for making lithium-and sodium fluoaluminates, suitable for use in the electrolytic baths for the production of aluminium, and product thus obtained. Acceptcd on 6th October 1964.

Comprises weight percentages of Na, Li, Al and F. introduced in the reaction are Na=16.4 to 32.4%, Li=0.26 to 5.14%, Al=13 to 16.2% and F=54.5 to 62.3%, containing the reaction in closed cycle until the product engressing from the cycle.

86320. K. M. Groetschel, Improvements relating to roof supports for mine workings. Accepted on 3rd October 1964.

Wherein one of the bars is connected to another of the bars in end-to-end or longitudinally spaced and at least approximately aligned relation by means of a spring.

86770. Vilter Manufacturing Corporation. Improvements in the construction and operation of gas compressors. Accepted on 3rd October 1964.

Annular suction valve guided in its movement by means of an annular guide member and an annular discharge valve guided in its movement by means of a second annular guide member secured to the closure plate for the cylinder-bore, and containing the discharge ports.

87001. Indian Oxygen Limited. Combined burner and jet. (30th March 1962). Accepted on 3rd October 1964.

Comprising an inner tube and an outer tube coaxial with each other, the inner tube bearing movable relative to the outer tube and said tubes being shaped to form an annular nozzle.

87254. Imperial Chemical Industries Limited. Process for the manufacture of explosives containing ethylene glycol dinitrate. (10th April 1962). Accepted on 3rd October 1964.

A layer of polyethylene terepthalate is used as a harrier material against the migration of ethylene glycol dinitrate.

87269. Sperry Rand Corporation. Circuit for intermittently applying current to a load. Accepted. on 3rd October 1964.

Includes first and second switching means, wherein the second switch is connected between the bias source and regulating input of the first switch and the regulating input of the second switch is connected to the junction of the first switch and the source of operating potential.

87274. The General Electric Company Limited. Improvements in or relating to blowers. (13th April 1962). Accepted on 3rd October 1964.

Air is also induced to flow into the rotor through one or both end planes of the rotor.

87277. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for fixing pigments on fibrous materials and foils. Accepted on 3rd October 1964.

Applying a composition consisting of a pigment, a resinous alkali-voluble condensation product of a polybasic acid and a polyhydric alcohol, and as a cross-linking agent a terephthalic acid-bis-alkyleneimide.

87304. Babcock & Wilcox Limited. Units for the resilient support of heavy loads and a furnace chamber having the same. (9th April 1962). Accepted on 3rd October 1964.

A pair or pairs of resilient lozenge-shaped plates spaced apart at opposite corner locations and adapted to give support to a load at locations intermediate the said corners.

87305. J. R. Geigy A. G. Stabilization of polyolefins. Accepted on 5th October 1964.

Comprising incorporating therein a stabilizing quantity (0.005% to about 10%) of a stabilizer compound.

87327. Ingersoll-Rand Company. Drilling apparatus. Accepted on 6th October 1964.

Comprising a body, a plurality of drill bits slidably mounted on end of the body, impact mechanisms for the drill bits, a head attached to the other end of the body and containing a central fluid supply passage connected to a plurality of branch passages for feeding fluid pressure to said mechanisms, and means to connect the head to drill rod conveying fluid pressure to the central passage.

87338. Standard Telephones and Cables Limited. Automatic message accounting systems, and sorting centre for use therein. Accepted on 6th October 1964.

A master store for receiving and storing randomly occuring groups of data items from a plurality of sources, a plurality of individual storage means, data processing means having an input circuit and a plurality of output circuits, switching means, controller means associated with switching means for connecting master store to input circuit orientation means in processing means for directing groups.

87348. General Foods Corporation. Process for the production of flavours. Accepted on 5th October 1964.

Comprises heating together a saccharide, a proteinaceous material, and water in a vessel at 350°F.

87370. Goodyear Aircraft Corporation. A method and apparatus for photographically reproducing an image of a single layout drawing. Accepted on 6th October 1964.

Photographing a drawing to make a negative thereof, positioning the same over a light sensitive positive film, providing both the film with continuous relative motion and simultaneously exposing them to light from a light source.

87423. Aziende Colori Nazionali Affini, Acna S.p.A. Metallized azoic dye with black shade. Accepted on 7th October 1964.

Reacting 1 mole of metallisation product with chrome of a monoazoic compound with 1 mole of a mixture of monoazoic compounds.

87431. R. H. Abplanalp. Aerosol dispensing container and dispensing cap for the same. Accepted on 7th October 1964.

A dispensing cap for an aerosol container, comprising an annular wall, a valve and an inner wall integrated with and depending from the top wall of the cap and provided with means for securing the cap to the container.

87443. VEB Farbenfabrik Wolfen. Process for the production of synthetic resins which are condensation products of mono-, di- or trimethylolketones or of mixtures thereof. (23rd October 1962). Accepted on 6th October 1964.

Wherein a mono, di- or trimethylolketone or a mixture thereof is polycondensed using a catalyst (a) 40—60% aqueous solution of sodium or potassium hydroxide or (b) an alcoholic solution of sodium or potassium-hydroxide.

87445. Roussel-Uclaf. A novel cupric fungicidal compound, processes for its preparation and fungicidal compositions incorporating the same. (13th April 1962). Accepted on 5th October 1964.

Copper hydroxide is partially neutralized by reaction with pyruvic acid to yield the desired copper oxypyruvate.

87499. S. K. Karanjia. Improvements in or relating to letter blocks, picture blocks and like toys.

Accepted on 3rd October 1964.

Characterized in that it is made up of a soft plastic or flexible material and has in combination a linking device fitted on the opposite faces 87562. Liggett & Myers Tobacco Company. Filter material. Accepted on 3rd October 1964.

Comprises adsorbent granules having specific surface area exceeding a million square centimeters per gram, a particle size between 8 and 50 mesh and impregnated with about 1% to 13% by weight thereof an oxide of iron or zinc, and 1% (non selected) oxide of the above metals.

87624. Siemens-Schuckertwerke AG. Process for use in the production of a semiconductor device. Accepted on 6th October 1964.

Metallic contact electrode is applied to monocrystalline semi-conductor body, after which the latter is exposed to the action of a gaseous medium containing vapours of nitric acid and hydrofluoric acid.

87635. Arcan Eastern Limited. Locking mechanism for interconnecting disengageable structures. Accepted on 3rd October 1964.

Characterised by an end plate secured to a load supporting member shaped to overlie and with a portion of a slotted corner of a post and a downwardly extending projection formed in the bright portion of said end plate and spaced therefrom.

87693. United Aircraft Corporation. High temperature columbium base alloys. Accepted on 7th October 1964.

A columbium base alloy containing between about 0.05 and 0.3 percent beryllium by weight and that the balance consists essentially of columbium and alloying elements.

87709. Dunlop Rubber Company Limited. Improvements in or relating to devices for conveying fluid between rotatable and non-rotatable members. (11th May 1962). Accepted on 3rd October 1964.

Nozzle for mounting on a non-rotatable member coaxially therewith, said nozzle having a fluid-conveying passage, a conduit for mounting on a rotatable member coaxially therewith and means for moving the nozzle into and out of fluid-light sealing engagement with the orifice in the conduit.

87747. Fichtel & Sachs AG. Improvements in or relating to a clutch plate, more particularly for motor vehicles. Accepted on 6th October 1964.

Air gap between clutch plate and linings secured to segments being bounded by annular intermediate elements,

87869. American Home Products Corporation. Applicator instrument and package applicator. Accepted on 3rd October 1964.

Comprises an elongate shank having at one end a forked tip comprises a pair of prongs defining therebetween a slot of predetermined dimensions to maintain therein by capillary action a predetermined amount of vaccinating material.

87980. Denco AG. Loom anti-vibration mounting means.
Accepted on 5th October 1964.

Comprises a base member with bearing pads mating with bearing faces of runner and wearresistant inserts interposed between said pads and faces.

88022. International Business Machines Corporation.

Digital data storage device. Accepted on 6th October 1964.

Comprising registers for storing digital quantity comparing means for determining which of them contains a quantity of one extremity of a range and reading means operable under control of the comparing means.

88023. Courtaulds Limited. Impresents relating to a process for the production of formes. (23rd May 1962). Accepted on 3rd October 1964.

Which includes the steps of casting a liquid polymerisable material within a hollow axially-rotatable circular cylinder having a raised or indented design on its internal surface and effecting polymerisation of the material in contact with the design while the cylinder is being rotated about its axis.

88084. Vokes Limited. Improvements relating to tobacco feeders. Accepted on 3rd October 1964.

Load being maintained in the discharge till a need is indicated by a sensing device, the load being then discharged by opening the door and demand for replacement load being immediately set-up.

88187. Sperry Rand Corporation. Electric dry shavers. Accepted on 3rd October 1964.

A mount for electric dry shaver cutter drive member and the mount being integrally formed on an end bell portion of the shaver motor; the cutter drive member being mounted on supports formed in the end bell in the motor compartment and being separated from the cutter head assembly.

88307. Sperry Rand Corporation. Comb roller adjustment mechanism for electric dry shavers. Accepted on 5th October 1964.

Having a comb roller and movable supporting frame and frame actuating member being detuchably mounted within the shaver casing.

88511. Jervis B. Webb Company, Bumper construction for tow mast floor trucks. Accepted on 6th October 1964.

Comprises a projecting member at the front of the driven truck and a bumper surface and a shelf member carried by non-driven truck for pushing engagement.

88610. Aktiebolaget Svenska Flaktfabriken. A device for supporting and conveying airborne materials. Accepted on 6th October 1964.

Air heing blown against the lower surface of a material web, wherein discharge channels for air supply helng provided with adjustable throttling means.

88624. AMP Incorporated. Stripping electrical tinsel wire. Accepted on 3rd October 1964.

Comprising a V-shaped cuttling edge and a semi circular cutting edge arranged to be advanced into the insulation of the wire.

88800. Molins Machine Company Limited. Improvements in machines for manipulating cut tobacco. (18th July 1962). Accepted on 8th October 1964.

Wherein tobacco is allowed to fall on to a separating device consisting of a surface having recesses, over the whole area thereof said recesses being of such size that only usable tobacco may enter them while unusable material remains on said surface whereby such material may be removed and usable tobacco may be removed from the recesses for use.

88867. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. A process for increasing the hardness of steel in a cyanate bath and steel treated thereby. (17th June 1963). Accepted on 5th October 1964.

Comprises molten alkali cyanate in the range of 3-30% with the remainder of the bath made up of alkali chlorides, carbonates or oxides or combinations of the same.

89188. N. V. Maatschappij Voor Industriele Research En Ontwikkeling. Device for the spinning or twining and winding of yarns. Accepted on 7th October 1964.

Comprising a spinning machine, a doffing machine and a winding machine capable of being shifted from place to place to rewind the yarn from the doffed full bobbins to larger yarn packages.

89348. Mrs. Kalpanadevi Dawda. Improvements in or relating to constructional elements. Accepted on 8th October 1964.

Wherein moon slots alternate with conventional slots, said conventional slots including oval slots.

89368. La Telemecanique Electrique. A device for reversing the operation of a time-delay relay. Accepted on 6th October 1964.

Comprises in combination an actuating unit, and a time delay unit, a rocking device a pivotal shaft, a control device and an elastic means.

89888. Combustion Engineering, Inc. A system for reclaiming chemicals from the products of combustion of a chemical recovery unit. Accepted on 8th October 1964.

Including a furnace, an inlet to the furnace, a boiler, an evaporator and passage means joining the evaporator to the boiler.

89961. Ciba Limited. Chromium-containing azo dyestuffs, process for their manufacture and dyeing or printing with such dyestuffs. Accepted on 8th October 1964.

> Metal-containing azo dyestuffs that contain one atom of chromium bound in complex union with two molecules of different monoazo dyestuffs.

89980. M-R-S Manufacturing Company. Bulldozer. Accepted on 6th October 1964.

Tractor having movable ground engaging means, a dozer blade, means supporting the dozer blade adjacent the front of the tractor and means acting on said blade for effecting adjustment of at least two of the pitch, tilt and angle of said blade.

90408. Aluminium Laboratories Limited. Improvements in or relating to subhalide process for the recovery of aluminium. Accepted on 6th October 1964.

Characterised in that the gaseous effluent from the converting zone is cooled by contacting it in a decomposing zone with a stream of molten salt, introduced at lower temperature than gaseous effluent and molten salt cooled outside the decomposing zone and recirculated.

Patents Sealed

 82484.
 82782.
 82783.
 82877.
 83001.
 83145.
 83146.

 83149.
 83212.
 83216.
 83338.
 83382.
 83781.
 83808.

 83815.
 83840.
 83850.
 83874.
 83906.
 83908.
 83913.

 83924.
 83973.
 83995.
 84015.
 84051.
 84083.
 84117.

 84136.
 84152.
 84201.
 84231.
 84269.
 84317.
 84342.

 84528.
 84574.
 84604.
 84635.
 84687.
 84718.
 84735.

 84752.
 84756.
 84769.
 84780.
 84784.
 84833.
 84889.

 85006.
 85213.
 85298.
 85490.
 85523.
 85599.
 85613.

 85652.
 85727.
 85740.
 85751.
 85996.
 86200.
 86236.

 86350.
 86422.
 86474.
 87071.
 88944.
 90731.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Steinwerke Feuerfest Kari Albert g.m.b.H., of 1, Rudolf-Winkel-Strasse, Gottingen (Sudhann-over), West Germany, a German Company, seek leave to amend the description and claims in the specification in respect of Patent application No. 83205. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Sandoz Patents Limited of 590 Javis Street, Toronto 5, Ontario, Canada,

a Canadian Body Corporate, seek leave to amend the name, nationality and address of the Applicants in the application, specification and drawings in respect of Patent application, No. 84406. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Palmer—Shile Company in respect of Patent application No. 81077 as advertised in the Gazette of India, Part III, Section 2, dated the 16th May 1964, has been allowed.

(4)

The amendment proposed by Metal & Thermit Corporation in respect of Patent application No. 82549 as advertised in the Gazette of India, Part III, Section 2, dated the 16th May 1964, has been allowed.

(5)

The amendment proposed by Monsanto Chemical Company in respect of Patent application No. 83150 as advertised in the Gazette of India, Part III, Section 2, dated the 4th July, 1964, has been allowed.

(6)

The amendment proposed by Monsanto Chemical Company in respect of Patent application No. 84577 as advertised in the Gazette of India, Part III, Section 2, dated the 4th July, 1964, has been allowed.

(7

The amendment proposed by Metal & Thermit Corportation in respect of Patent application No. 84897 as advertised in the Gazette of India. dated the 4th July, 1964, has been allowed.

Renewal Fees Paid

```
42925, 43882, 44251, 46074, 46129, 46140, 46152,
46171, 46261, 46426, 46504, 48234, 48428, 48431,
48501.
       48660. 49026.
                      50596.
                             50637, 50908.
                                            50961.
52174.
       53105.
               53137.
                      53221.
                             53237.
                                     53260,
                                             53315.
53395.
       53537.
               53764.
                      55556.
                              55645.
                                     55741.
                                             55844.
55845.
       55846.
               55847.
                      55848.
                             55849, 55850.
                                             55859.
55893.
       55894. 55952.
                      56034.
                             56153.
                                     56867.
                                             57301.
       58597.
57536.
               58614.
                      58679.
                              58680.
                                     58702.
                                             58823.
              58891.
58836.
       58883.
                      58974.
                             58975.
                                     59009.
                                             59036.
       59220. 59308. 59309.
59078.
                             59504. 59839.
                                             60199.
61759.
       61910, 61949.
                             62049.
                      62026.
                                     62057.
                                             62070.
62072.
       62112.
               62200.
                      62201.
                             62223.
                                     62231.
                                             62250.
62251.
       62296. 62311. 62360. 62386. 62453.
                                            62462.
62487.
       62488. 62489. 62692. 62736. 62814.
63324.
       65448.
               65449. 65483.
                             65503, 65514,
                                            65560.
65674.
       65675.
               65695.
                      65720.
                             65807.
                                     65872.
                                             65906.
65988.
       66044. 66100.
                      66122.
                             66123. 66260.
                                             66405.
66742.
       69249.
               69250.
                      69282.
                              69283. 69284.
                                             69290.
69342.
       69352.
               69353.
                      69360.
                              69361, 69374.
                                             69406.
69418.
       69422.
               69449.
                      69453.
                              69503.
                                     69551.
                                             60588.
69598.
       69600. 69602.
                      69603.
                             69652. 69670.
                                             69686.
69762.
       69857.
               69934.
                      69939.
                              69949.
                                     70078.
                                             70079.
70087.
       70208.
               70258.
                      70284.
                              70299.
                                     70300.
                                             70447.
70457.
       70501.
               70503.
                      70586.
                             72896.
                                     72469.
                                             73600.
73603.
       73670. 73681.
                      73719.
                              73737.
                                     73755.
                                             73810.
73830.
       73852.
              73882.
                      73883.
                             73936. 73939.
                                            73989.
74009.
       74010.
               74017.
                      74018.
                              74040.
                                     74081. 74110.
74119.
       74137. 74138,
                      74143.
                             74188.
                                     74219.
                                            74222.
74280.
       74281. 74282.
                      74291.
                                            74373.
                             74292.
                                     94329.
74383.
       74410.
               74435.
                      74469.
                             74500. 74529. 74590.
74634.
       74833.
               74846.
                      74932.
                              75018.
                                     75047.
                                            75083.
75274.
       75373.
               75466.
                             76551.
                      75800.
                                     77061.
                                            77062.
77063.
       79083. 79084.
                      79093.
                              79094. 79105. 79110.
79134.
       79219. 79242.
                      79276. 79277. 79313. 79332.
79333. 79425. 79452.
                      79455. 88416.
```

Cessation of Patents

 45428.
 47476.
 47555.
 47575.
 47578.
 52220.
 54853.

 54872.
 57777.
 57790.
 60933.
 61007.
 64514.
 64515.

 64537.
 64548.
 64550.
 68214.
 68216.
 68240.
 68241.

 68254.
 68257.
 72390.
 72401.
 72406.
 72416.
 72421.

 72440.
 72448.
 72457.
 72464.
 .
 .

Restoration Proceedings

An order has been made on the 28th September 1964, restoring the Patent No. 70058 dated as of the 15th December 1959 granted to Baroness Ilyana Von Thyssen-Bornemisza for "improvements in or relating to a coupling for lockably securing the breech of a motar barrel to a counterplate."

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 119646. Chamundi Metal Industries, No. 80, Industrial Suburb, Yeswantapur, Bangalorc-22, Mysore State, "Photo frames", September 23, 1964.
- Class I. No. 122039. Palmira Abdulla Basha, No. 14, Mulla Street, Pernambut, North, Arcot Dist., Madras State, South India, "Cycle carrier", April 29, 1964.
- Class 1. No. 122907. Ghanshyam Kajriwal, Indian Citizen, Stephen House, 4, Dalhousie Square East, Calcutta-1, West Bengal, "Match plates", August 5, 1964.
- Class 3. Nos. 122212 and 122213. Chamanlal Bakshiram Seghal, an Indian citizen, 6-7, New Cutlery Market Sutter Chawl, Bombay-2, Maharashtra, India, "A bead", May 19, 1964.
- Class 3. No. 122419. Bombay Toys an Indian Partnership Firm, all being Indian Citizens, 212, Carnac Road, Bombay-2, Maharashtra, India, "Toy", June 11, 1964.
- Class 3. No. 122459. Mohan Singh, Indian National, 1583/6 Chawal Mandi, Amritsar (Punjab), "Container", June 15, 1964.
- Class 3. No. 122751. Morarji Ambalal Nathwani, Kothari Villa, Swami Vivekanand Road, Jajkot-2, State of Gujarat, India, Indian Nationality, "A toy", July 24, 1964.
- Class 3. No. 122772. Tehemurus Bejonji Buhariwala, an Indian Citizen, S-4, Cusrow Baug, Fort, Bombay-1, Maharashtra, India, "Desk set", July 27, 1964.
- Class 3. No. 122773. Tehemurus Bejonji Buhariwala, an Indian Citizen, S-4, Cusrow Baug, Fort, Bombay-1, Maharashtra, India, "Desk calendar", July 27, 1964.
- Class 3. No. 122865. Fazlur Rahim, 14, New Market Road, Bangalore-1, Mysore, Indian subject, "Soles and heels of footwear", August 1, 1964.
- Class 13. No. 121930. Shree Sajjan Mills Limited, a Public Limited Company, incorporated under the Indian Companies Act, of (Bombay Office) 28, Apollo Street, Fort, Bombay-1, India and (Registered Office) Ratlam, Madhya Pradesh, India "Textile goods", April 15, 1964.
- Class 13. No. 122239. The Sagar Textile Mills Private Ltd., an Indian Company incorporated on 4-12-'57 under The Indian Companies Act, 1956, Ram Kumar Mills Compound, Saraspur, Ahmedabad-18, "Textile piece goods", May 25, 1964.
- Class 13. No. 122874. The Sassoon Spg. & Wvg. Co. Ltd., Indian, Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", August 3, 1964.
- Class 13. Nos. 123306 to 123308. Calico Dyeing & Printing Mills (P) Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay-12,

- Nationality—Indian Business Concern (Private limited company), "Textile goods including silks and art-silk piece-goods", September 5, 1964.
- Class 13. Nos. 123034 to 123040. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, (India), "Textile goods", August 18, 1964.
- Class 13. Nos. 123077 to 123083. The Phoenix Mills Limited, an Indian Company, Tulsi Pipe Line Road, Lower Parel, Bombay-13, Maharashtra State, "Textile goods", August 20, 1964.
- Class 13. Nos. 123213, 123215 to 123217. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay, Bombay House, Bruce Street, Fort, Bombay, (Maharashtra), "Textile goods", August 27, 1964.
- Class 13. Nos. 123316 to 123322. Calico Dyeing & Printing Mills (P) Ltd., Industrial Estate, 41E Parel Chawl Road, Lalbaug, Bombay-12, Nationality—Indian Business concern (Private Limited Company), "Textile goods including silks and art-silk piece-goods", September 5, 1964.
- Class 13. Nos. 123334 to 123355. The Shree Niwas Cotton Mills Ltd., an Indian Firm. Delisle Road,

Bombay-13, "Cotton piece-goods", September 7, 1964.

Class 14. No. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay, Bombay House, Bruce Street, Fort, Bombay, (Maharashtra), "Textile goods", August 27, 1964.

Cancellation of the Registration of Designs

(1)

An application made by Om Prakash Gupta, for cancellation of the registration of design No. 114842, in the name of Ramsinghasan Singh, trading as Mahabir Camphor Co., which was notified in Part III, Section 2 of the Gazette of India, dated 14th September 1963, has been allowed and the registration of the said design has been cancelled.

(2)

An application has been made by Messrs. Chopra Metal Works and Others, for cancellation of the registration of Design No. 120104 in the name of J. S. C. Manchanda and K. L. Chawla.

A. JOGARAO,

Controller-General of Patents, Designs and Trade Marks.